

Product datasheet

Anti-PKC nu antibody ab57012

1 图像

概述

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|-------|---|
| 产品名称 | Anti-PKC nu抗体 |
| 描述 | 小鼠单克隆抗体to PKC nu |
| 宿主 | Mouse |
| 经测试应用 | 适用于: WB |
| 种属反应性 | 与反应: Human |
| 免疫原 | Recombinant fragment: MSANNSPPSA QKSVLPTAIP AVLPAASPCS SPKTGLSARL SNGSFSAPSL TNSRGSVHTV SFLLQIGLTR ESVTIEAQEL SLSAVKDLVC SIVYQKFPEC , corresponding to amino acids 1-100 of Human PKC nu Run BLAST with ExPASy Run BLAST with NCBI |

性能

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|------|---|
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
| 存储溶液 | Preservative: None PBS, pH 7.2 |
| 纯度 | Protein G purified |
| 克隆 | 单克隆 |
| 同种型 | IgG2a |
| 轻链类型 | kappa |

应用

Our [Abpromise guarantee](#) covers the use of **ab57012** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

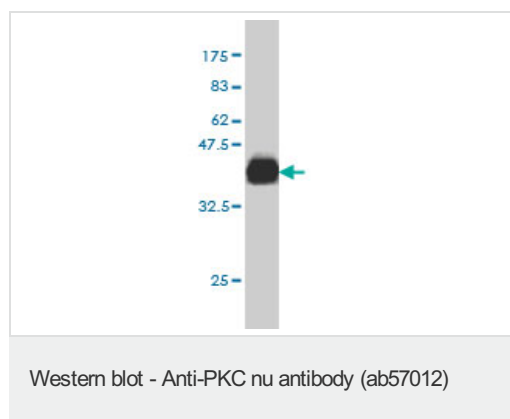
| 应用 | Ab评论 | 说明 |
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| 应用 | Ab评论 | 说明 |
|----|------|---|
| WB | | Use a concentration of 1 - 5 µg/ml. This antibody has only been tested in WB against the recombinant fragment used as immunogen. We have no data on the detection of endogenous protein. |

靶标

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| 功能 | Converts transient diacylglycerol (DAG) signals into prolonged physiological effects, downstream of PKC. Involved in resistance to oxidative stress. |
| 组织特异性 | Ubiquitous. |
| 序列相似性 | Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. PKD subfamily. Contains 1 PH domain. Contains 2 phorbol-ester/DAG-type zinc fingers. Contains 1 protein kinase domain. |
| 细胞定位 | Cytoplasm. Membrane. Translocation to the cell membrane is required for kinase activation. |

图片



Western blot against tagged recombinant protein immunogen using ab57012 PKC nu antibody at 1µg/ml. Predicted band size of immunogen is 37 kDa

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